

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Shou Nagao et al. Art Unit : Unknown
Serial No. : New Application Examiner : Unknown
Filed : January 14, 2004
Title : PULSE OUTPUT CIRCUIT, SHIFT REGISTER AND ELECTRONIC
EQUIPMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the attached form PTO-1449.

Submitted herewith is an English translation of the following foreign language
references, or portions thereof:

Desig. ID	Source
AK	Japan 2002-335153: English Abstract; DIALOG(R) File 347:JAPIO (2003) JPO & JAPIO; Accession No. 07466636 and family to U.S. Publication No. 2002/0167026 A1 (Desig. ID "AB")

This statement is being filed with the application. Accordingly, only copies of foreign patent documents and non-patent literature are enclosed. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: January 14, 2004



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Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-206001	Application No. New Application
	Applicant Shou Nagao et al.		
	Filing Date January 14, 2004	Group Art Unit	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	US 2002/0158666 A1	10/31/2002	Azami et al.			04/17/2002
	AB	US 2002/0167026 A1	11/14/2002	Azami et al.			04/23/2002
	AC	US 2002/0190326 A1	12/19/2002	Nagao et al.			05/15/2002
	AD	US 2003/0011584 A1	01/16/2003	Azami et al.			07/16/2002
	AE	US 2003/0020520 A1	01/30/2003	Miyake et al.			07/26/2002
	AF	US 2003/0034806 A1	02/20/2003	Azami			07/29/2002
	AG	US 2003/0052324 A1	03/20/2003	Kimura			08/08/2002
	AH	US 2003/0111677 A1	06/19/2003	Miyake			11/27/2002
	AI						
	AJ						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AK	2002-335153	11/22/2002	JAPAN			ABS	
	AL							
	AM							
	AN							
	AO							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AP	
	AQ	
	AR	
	AS	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	